

Cal OES Daily Situation Report

February 21, 2023



Roseville Elks Annual Appreciation Awards dinner Saturday recognized Fire Apparatus Engineer/Paramedic Kyle Wilmore as CAL FIRE / Placer County Fire Department's Firefighter of the year.

Photo Credit: CALFIRE Nevada-Yuba-Placer Unit // Twitter

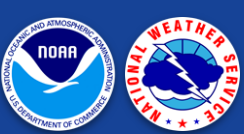


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GOVERNOR'S OFFICE
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Duty Officer	
EDO	Eli Owen
CSWC Watch Officer	Luigi Muscolino (Day) Justin Christiansen (Night)
Situation Cell Duty Officer	SituationCell@caloes.ca.gov 916-845-8411
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDC	Tony Rouhotas
LDO	Troy Clegg Brian Olmstead (Shadow)
IDO	John Casillas Reuben Armenta (Shadow)
CDO	Sarah Finnigan
SDO	Jose Contreras
PIO	Alicia de la Garza
TDO	John Hudson
ITDO	Oscar Alcantar
SHBDO	Phillip Labra
Tribal Liaison POC	Alex Shariatmadari
Access and Functional Needs POC	Vance Taylor Bobbie Ray (Shadow)

Governor's Office of Emergency Services
Report Prepared by
California State Warning Center





Weather Risk Outlook

Regional Operations Center

Western Region

Monday, February 20

	Tue, Feb 21	Wed, Feb 22	Thu, Feb 23	Fri, Feb 24	Sat, Feb 25	Sun, Feb 26	Mon, Feb 27
Fire Weather Low RH / Wind / Dry T-Storms							
Thunderstorms Wind / Hail / Tornadoes	Coastal (Hail)						
Cold		All Regions	All Regions	All Regions	All Regions		
River Flooding							
Wind	All Regions	Southern	Inland/ Southern	Southern			
Heavy Rain Flash Flooding / Debris Flow				Southern			
Snow	Inland/ Coastal	All Regions	Inland/ Southern	Southern*	Southern	Inland (Far North)	Inland/ Coastal
Coastal Flooding							

*** Note that snow is expected for all regions Friday but the highest impacts are expected in Southern Region**

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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Weather Key Points

Regional Operations Center

Western Region

Monday, February 20

- A prolonged and very cold storm system will impact much of the state Tuesday through late week, continuing into the weekend across southern California
 - **Impacts:** Significant impacts to travel for the foothills and mountains due to accumulating snow, including I-5 in northern California and many passes in southern California. Tree damage and power outages possible due to strong winds, with blowing dust in the deserts, and difficult travel for high-profile vehicles. Some river rises are possible by late week or the weekend over southern California.
 - **Timing:** Precipitation will spread from northern California Tuesday morning through much of the state Tuesday night and Wednesday. Several additional rounds of rain and snow are expected through Friday, with precipitation lingering over southern California Saturday. Strong winds Tuesday through Thursday.
 - **Snow:** By late week, 5-20" across the northwest California mountains and foothills, with 1-3 feet for much of the Sierra and local higher amounts likely. For the Diablo and Santa Lucia Ranges, 5-15", with 5-20" over the southern California mountains and foothills, and locally higher amounts possible.
 - **Snow Level:** Very low, reaching 500 to 1,500 feet across northern California and down to 1,500 to 2,500 feet in southern California, lowest for late week. Snow levels in southern California Wednesday and Thursday may be some of the lowest seen in several years.
 - **Wind:** Widespread gusts of 40 to locally 65+ mph for many areas Tuesday and Tuesday night, continuing across southern California on Wednesday. Additional wind gusts 35 to 50 mph are likely over the Sierra and southern California deserts Thursday.
 - **Rain:** Generally 1" or less for most areas, but locally higher amounts of 2-3" for coastal southern California
- Much colder temperatures arrive statewide for mid and late week, with some record cold temperatures likely
- Some additional light rain and snow could return to far northern California on Sunday

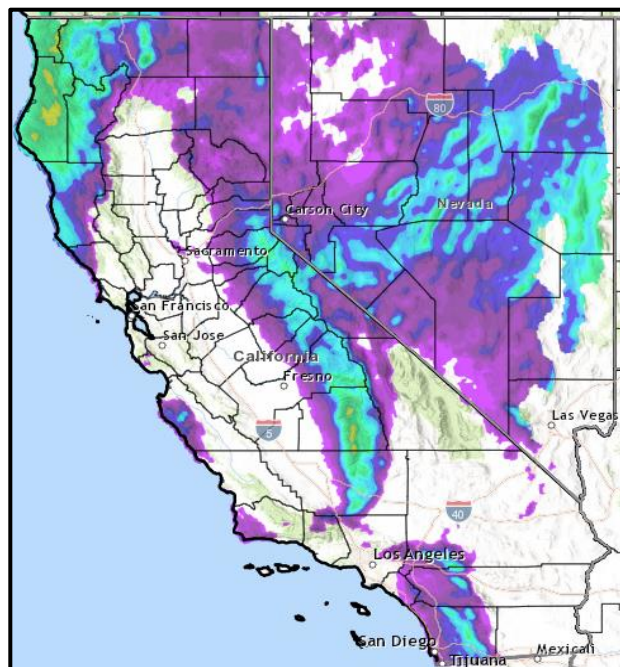


Daily Precipitation Forecast

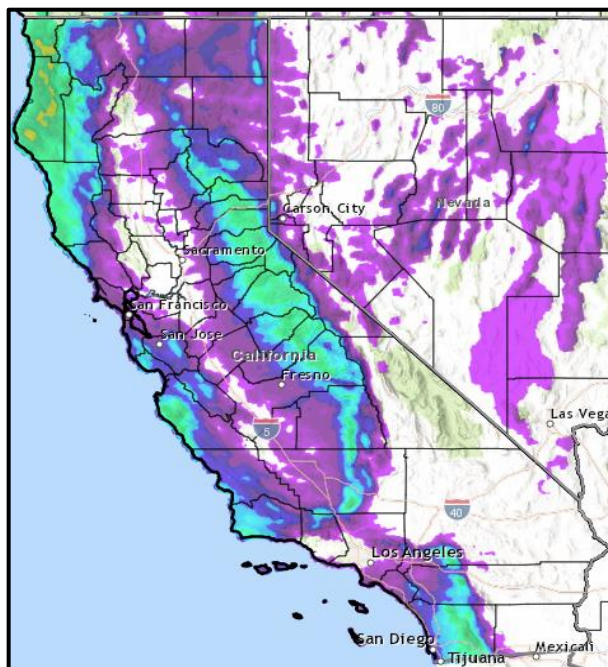
Regional Operations Center

Western Region

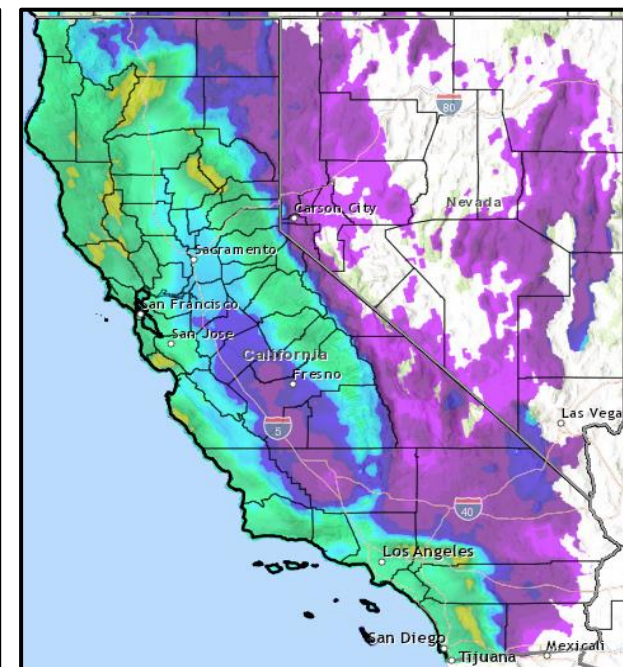
Monday, February 20



Tuesday



Wednesday



Thursday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



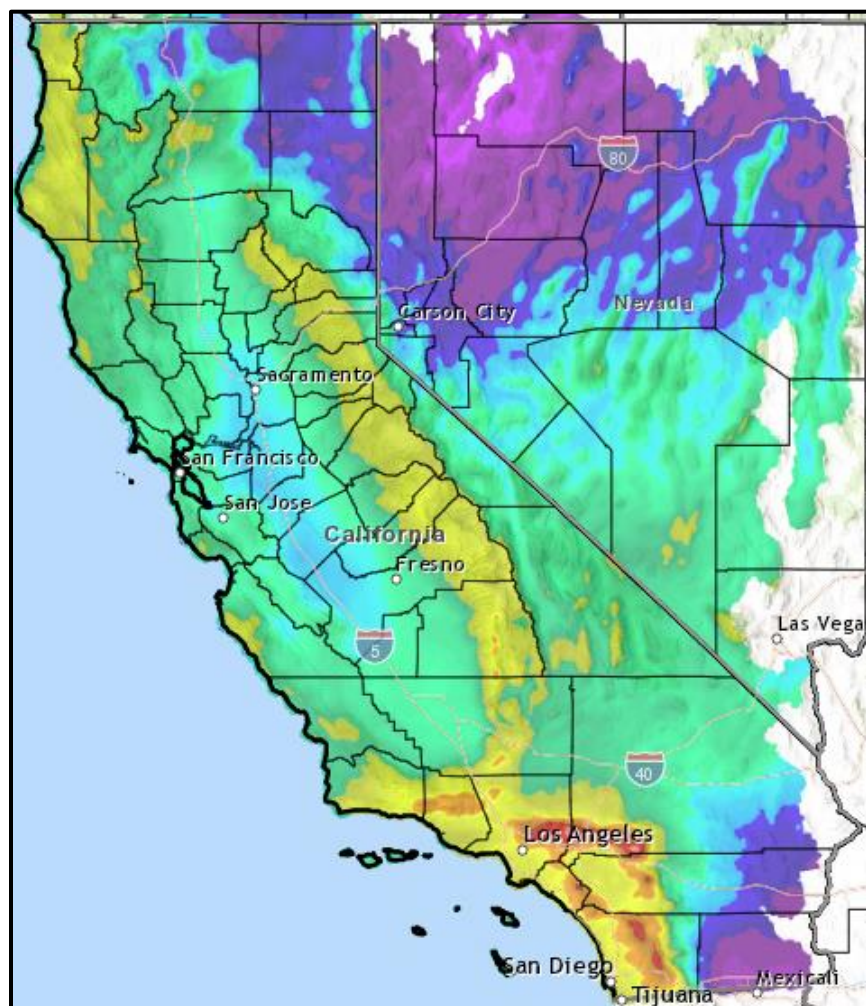


Storm Total Precipitation

Regional Operations Center

Western Region

Monday, February 20



Forecast Precipitation Tuesday - Sunday

Precipitation (inches)





Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Monday, February 20

6-10 Day Outlook (February 26 - March 2)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Above normal precipitation is strongly favored statewide

8-14 Day Outlook (February 28 - March 6)

Temperatures

- Below normal temperatures are again favored statewide

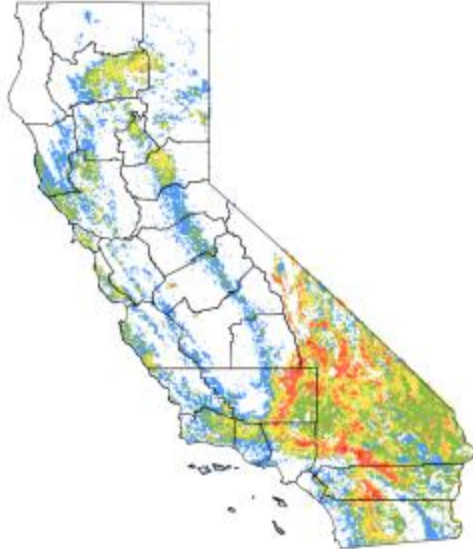
Precipitation

- Above normal precipitation is also favored statewide once again

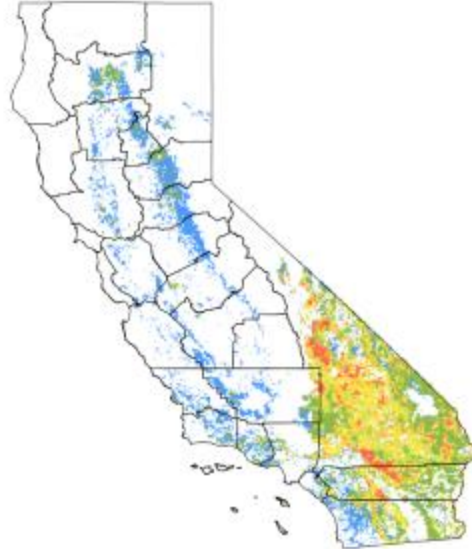
Wildfire Forecast and Threat Intelligence Integration Center

STATEWIDE WILDFIRE RISK POTENTIAL

Tue Feb 21, 1200hrs



Wed Feb 22, 1200hrs



Thu Feb 23, 1200hrs



Acres



Each map shows the time with the highest wildfire risk potential. 8 hour simulations are run every three hours of the day to produce a map of wildfire risk potential in acres. The average number of acres in an area should not exceed the associated number in the legend. Risk forecast does not consider suppression efforts. Courtesy of Technosylva.



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Wildfire Forecast and Threat Intelligence Integration Center

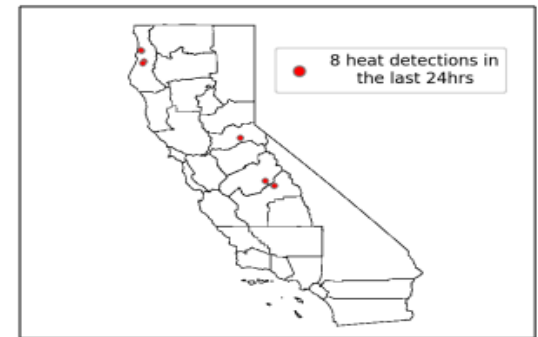
Weekly Fire Potential and Weather Forecast

Northern Region

- A few areas of low risk are possible this afternoon in portions of the Sac Vly & surrounding foothills this afternoon due to strengthening NW winds combined with moderately low RHs and may increase initial attack activity, though otherwise significant fire risk will remain in the "little to no risk" category for the next 7-days.
- Moisture found within the mountain snowpack currently ranges 150-190% of normal for the date with the deeper and more consistent snowpack remaining above 4000-5000 ft.
- Dead fuel moisture values will continue to trend lower through than seasonally normal today and then begin increasing through the remainder off the week, first in the mountains but eventually across the entire area. ERCs remain unusually high for the time of year in most PSAs though will lower gradually through midweek and more substantially late week.
- Herbaceous grass and forbs are exhibiting a solid flush of green-up, generally below 2500-3000 ft, and the abundant soil moisture will continue to feed this growth although cooler temperature periods will lessen the intensity of growth and may even provide some frost/freeze nip. The abundant standing dead from the previous growing season has been significantly altered or "melted", thus lowering the fire spread threat across many areas.
- Live woody brush-shrubs & tree canopies contain mixed flammability based on the limited sampling that has been done the past month. Dormancy has set in across the mid & upper elevations with little change expected. Some new growth is occurring for some species across the lowest elevations with blossoms becoming more apparent in the fruiting non-traditional wildland fuel species.

	Tue 21 Feb	Wed 22 Feb	Thu 23 Feb	Fri 24 Feb	Sat 25 Feb	Sun 26 Feb	Mon 27 Feb
North Coast							
Mid Coast to Mendocino							
Bay Marine							
Diablo-Santa Cruz Mtns							
Northwestern Mtn							
Sac Valley/Foothills							
NE California							
Northern Sierra							
Far Eastside							

■ Min. risk ■ Low Risk ■ Moderate Risk
■ Lightning ■ H - Hot & Dry ■ No Data
■ W - Wind



	Tue 21 Feb	Wed 22 Feb	Thu 23 Feb	Fri 24 Feb	Sat 25 Feb	Sun 26 Feb	Mon 27 Feb
Eastern Sierra							
Central Sierra							
Southern Sierra							
Sierra Foothills							
Central Valley							
Central Coast Interior							
Central Coast							
South Coast							
Western Mountains							
Eastern Mountains							
Southern Mountains							
Lower Deserts							
Eastern Deserts							
Central Mojave							
Upper Deserts							
Northern Deserts							

■ Min. risk ■ Low Risk ■ Moderate Risk
■ Lightning ■ Windy & Dry ■ No Data

Southern Region

- There will be little or no fire activity across the region through the forecast period.
- A trough currently over the Pacific Northwest will drop into the Great Basin Wednesday. An area of low pressure will form off the Pacific Northwest Coast Thursday and then drop south along the coast before moving inland over Southern California Saturday night. Another area of low pressure will form off the coast of the Pacific Northwest Sunday and then drop south along the coast early next week.
- Temperatures will cool to near normal today, with mid-40s to mid-50s across the mountains and upper 50s and 60s in the valleys.
- Southwest to northwest winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and through the desert passes this afternoon through Wednesday afternoon.
- The windiest locations will receive gusts to between 80 and 100 mph.



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WEATHER MAP & WATCHES / WARNINGS LINKS

Weather Advisories, Watches, and Warnings currently active in California:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>



Air Quality Alert
Air Quality Advisory
Coastal Flood Statement
Fire Weather Watch
Freeze Watch
High Wind Watch
Flood Watch
Winter Storm Watch
Gale Watch
Beach Hazards Statement
Avalanche Watch
Frost Advisory
Wind Advisory
Hazardous Seas Warning
Brisk Wind Advisory
Small Craft Advisory
Dense Fog Advisory
Heavy Freezing Spray Warning
High Surf Advisory
Coastal Flood Advisory
Flood Advisory
Wind Chill Advisory
Winter Weather Advisory
Red Flag Warning
Gale Warning
Blowing Dust Warning
Flood Warning
Avalanche Warning
High Wind Warning
Winter Storm Warning
Blizzard Warning
Flash Flood Warning



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SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Normal Operations	Normal Operations	Normal Operations

February Winter Storm Event

Winter storm systems are forecasted to impact California this week through the weekend.

- Per Watershed/Debris Flow Task Force (WSTF), there are currently no NWS Local Forecast Offices forecasting debris flow thresholds that will be met across the state, rainfall impacts are expected to be minor. This has potential to change toward the end of the week and into the weekend.
- The Cal OES Situation Cell has been activated to an Enhanced Watch posture and is producing Incident Reports on the event.

Cal OES COASTAL REGION

- Nothing significant to report

Cal OES INLAND REGION

- Nothing significant to report

Cal OES SOUTHERN REGION

- Nothing significant to report

COVID-19 SUMMARY

Coronavirus Disease 2019 (COVID-19)

On 03/02/20 at 0700 hours, the Cal OES State Operations Center (SOC) activated at Level 1 in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

SMARTER Plan

On 10/17/22, Governor Newsom unveiled the "[California Smarter Plan Updates October 2022](#)". The plan emphasizes continued readiness, awareness and flexibility and helps ensure California can maintain its focus on communities that continue to be disproportionately impacted and stay prepared to swiftly and effectively respond to emerging COVID-19 variants and changing conditions. Governor Newsom is set to lift the State of Emergency in early 2023, and this update provides information on California's progress to date and how we move forward.

CDPH Statewide Travel Advisory

- For more information: [CDC Travel Guidelines](#)

Confirmed California COVID-19 Cases - Per California Department of Public Health Tracking COVID-19 as of 02/15/23 at 1630 hours: (report updated bi-weekly)

- 11,084,818 (+23,086) total confirmed cases.
- 99,960 (+266) total deaths.
- Please see the most recent "Situation Report - COVID-19" attachment for additional details.

PUBLIC SAFETY POWER SHUTOFF (PSPS) SUMMARY

PSPS Status

PG&E	SCE	SDG&E	Liberty Utilities
Normal Operations	Normal Operations	Normal Operations	Normal Operations

PG&E

- Nothing significant to report.

SCE

- Nothing significant to report.

SDG&E

- Nothing significant to report.

Liberty Utilities

- Nothing significant to report.

PacificCorp

- Nothing significant to report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Emergency Transportation Route Closures

Northern California	Central California	Southern California
No Emergency Transportation Route Closures	Emergency Transportation Route Closures	No Emergency Transportation Route Closures

Emergency Transportation Route Closures:

- There are no Emergency Transportation Route Closures.

Non-Emergency Transportation Route Closure:

- **San Luis Obispo/Monterey County:** SR 1 is closed from 7 miles South of Lucia to 4 miles South of Lucia due to rockslides. Estimated Time of Reopening: 03/31/2023.
- **Butte/Placer County:** SR 70 is closed from Jarbo Gap to the Jct. of SR 89 at Greenville Wy. due to slides. Estimated Time of Reopening: 03/01/2023.

Wildfire Closures:

- There are no Wildfire Closures.

Emergency Operations Center Activations

- There are no Emergency Operations Centers activated.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 1
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

FEMA

- None reported

Pre-Position Resources

- There are no preposition resources.

Cal OES INLAND REGION

- Nothing significant to report.

Cal OES COASTAL REGION

- Nothing significant to report.

Cal OES SOUTHERN REGION

- Nothing significant to report

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Enforcement Missions

- **2023-LAW-94112, 02/20/23:** The City of Oakland has requested 15 IT personnel and support staff to assist with the Cyber Attack that occurred on February 8th. Chief O'Keefe has approved the mission and the JOC has been advised of the MRT and is working on the resources to assist Alameda County and the City of Oakland. **Mission Ongoing**

Cal OES MISSION TASKINGS

Cal OES Missions

- **2023-SOC-9872:** Calaveras County Local Assistance Center (LAC), 1 Cal OES Taccom Cradlepoint to support staff and allied agencies. Equipment is on-scene. MAR 4. **UPDATE:** As of 2/15 the Calaveras LAC will be relocated from the fairgrounds to the Health & Human Services building until 03/06/23. COMC J moving equipment. **UPDATE:** As of 02/16/23 the Calaveras LAC relocated from the fairgrounds to the Health & Human Services building, until 03/6. COMC J moving equipment.



Cal OES

GOVERNOR'S OFFICE
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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.